

SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: 675 05 01

Horizontal Datum: NAD83/91

Vertical Datum: NAVD88

Established By: Trepanier Eng

Control Point ID: Book: 675 Page: 05 Pt#: 01 Date: 3/26/98

Data sheet prepared by Geodetic Consultants 12/99.

Section: 19 Township: 29 N Range: 5 E

LATTITUDE: (5 decimal places) 47 59 00.05061
LONGITUDE: (5 decimal places) 122 12 45.80175

ORTHOMETRIC HEIGHT: 80.13 Feet
24.424 Meters

Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	361722.478	1302624.146	0.99994500	-01 01 37.1
Meters	110253.2318	397040.6338		

HORIZONTAL DATA:

Horizontal position established by: Trepanier Eng. By Closed
Loop Ground Traverse.

____ resection survey, comments _____
____ GPS survey, GPS adjustment software used: _____
x other, explain: By Ground Traverse holding City Points 633 06 19, 633 06 23 & 633
07 26

surveyor's estimated relative positional accuracy: ____ 1.07 ft. @ ____ 95 % confidence

surveyor's estimated absolute positional accuracy: ____ ft. @ ____ % confidence

VERTICAL DATA:

Vertical position established by: Trepanier Engineering
holding NGS BENCH MARK, 944 7659 TIDAL 4

x Differential leveling to: 3 order accuracy

____ GPS survey, accuracy within ____ ft ____ meters

surveyor's estimated relative positional accuracy: ____ ft @ ____ 95 % confidence Level

surveyor's estimated absolute positional accuracy: ____ ft @ ____ % confidence

The Old City Monument Book shows an elevation of 80.07 ft for this mark relative NAVD88, however this elevation should be used
with Caution because of the lack of information on how it was established.

MONUMENT DESCRIPTION

A 4-inch round metal monument with a brass pin set in a 2-inch lead plug under an iron monument case and cover. . City of
Everett Monument Book describes the monument as a Standard City of Everett Monument. It is 22 feet East and 14 feet North
of the street right of way centerlines.

TO REACH

Located at the northeast angle of the intersection of Grand Avenue and 26th Street.

REFERENCES

Az from North	Distance	Reference Description
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Month & Year Recovered: Condition of Mark: Recovered By: